

KOWALSKI, Edward

Propsective technical development of the Polish State Railroads. Przegl kolej mechan 16 [i.e. 15] no. 7:191-193 J1 '63.

1. Department Techniki, Ministerstwo Komunikacji, Warszawa.

KOWALSKI, Ewald

Combustion-hydraulic shunting locomotive remotely controlled
by radio. Przegl kolej mechan 15 no.8:3 of cover Ag'63

KOWALSKI, Ewald

Maintenance and conservation of traction rolling stock at the
time of transfer from steam traction to combustion traction.
Przegl kolej mechan 10 [i.e. 15] no.10:287-291 0 '63.

1. Department of Engineering, Ministry of Transportation, Warsaw.

KOWALSKI, E.

KOPEC, M.; KOWALSKI, E.

Recent biochemical data on erythrocyte formation. Polski tygod.lek.
5 no.33-34:1231-1238; contd. 21 Aug 50. (CINL 20:6)

1. Of the Institute of Physiological Chemistry of Warsaw Medical
Academy (Head--Acting Prof.Piotr Wierschowski,M.D.) and of the Third
Department of Internal Diseases of Wolski Hospital in Warsaw (Head-
Jan Trzebinski,M.D.).

KOPEC, M.; KOWALSKI, E.

Progress in the studies on biochemistry of erythrocytes formation.
Polski tygod.lek. 5 no.35-36:1292-1294 4 Sept 50. (CLML 20:5)

KOWALSKI, E.
KOPEC, M.; SENDYS, N.; KOWALSKI, E.

Clinical significance of urorosein test. Polski tygod.lek. 5 no.
39-40:1400-1402 2 Oct 50. (GLML 20:5)

1. Of the Third Department (Head--Jan Trzebinski, M.D.) of Wolski
Hospital, Warsaw-Wola.

KOWALSKI, E.

Role of the liver in secretion of alkaline phosphatase. Polska
tygod. lek. 6 no. 45-46:1498-1506 12 Nov. 1951. (CJML 21:3)

1. Of the Institute of Physiological Chemistry (Acting Head--Prof.
P. Wierschowski, M. D.) of Warsaw Medical Academy and of the
Third Department of Internal Diseases (Head--J. Trzebinski,
M. D.) of Wolski Hospital.

KOWALSKI, E.

ZAKRZEWSKI, K.; MAY, Z.; MALEC, J.; KRYSIAK, J.; KOWALSKI, E.; CETNAROWICZ, H.;
KOPEC, W.; SZOTT, Z.; WOZNIEWSKA, M.

Proteins and enzymes in conserved blood. Acta physiol. polon 3 Suppl.
3: 236-237 1952. (CLML 24:1)

1. Of the Institute of Hematology (Director--Docent A. Hausman, M.D.)
in Warsaw.

KOWALSKI, E.

Biochemical aspect of pathogenesis of the leukemias. Polski tygod.
lek. 7 no.50:1689-1694 15 Dec 1952. (CLML 24:2)

1. Of the Institute of Hematology (Director--Docent A. Hausman, M.D.)

KOWALSKI, B.; CETNAROWICZ, H.; KOPEC, M.; NIEWIAROWSKI, S.; SZOTT, Z.; WOZNIEWSKA, M.

Biochemistry of preserved blood. Acta physiol. polon. 4 no.3:245-252
1953. (CML 25:5)

1. Of the Institute of Hematology (Director—Prof. A. Hausmann,
M.D.), Warsaw.

KOWALSKI, E.; FENIOSEN, R.

Hypertension according to studies of the Institute of Therapeutics
of the Academy of Medicine of USSR. Polski tygod. lek. 8 no.1:23-
27; contd. 5 Jan 1953. (GLML 24:3)

1. Of the Institute of Hematology (Director--Docent A. Hausman, M. D.)
in Warsaw and of the Second Internal Clinic (Head--Prof. J. Jakubowski,
M. D.) of Lodz Medical Academy.

KOWALSKI E.

CETNAROWICZ H., KOPEC M., ZAJACKOWSKI J. and KOWALSKI E. Inst. Hematol. ul. Chocimska 5, Warszawa. Samoistne zwiększenie się zawartości tłuszczu we krwi (hyperlipaemia essentialis) Spontaneous hyperlipaemia Polsk. Tyf. lek. 1953, 8/20 (713-718) Tables 2
A review of the literature on the pathogenesis and clinical symptomatology of the spontaneous hyperlipaemia, and description of a personal case,

Bojanowicz - Lodz

SO: EXCERPTA MEDICA, Section VI, Vol. 8, #1, January 1954

GALIS, A.; NIEWIAROWSKI, S.; KOWALSKI, E.

Synthesis and action of streptokinase. Polski tygod. lek. 8 no.36:
1244-1246 7 Sept 1953. (CML 25:4)

1. Of the Institute of Hematology (Director--A. Hausman, M.D.), Warsaw.

KOWALSKI, Edward

Conditions of clinical biochemistry. Postepy biochem. Vol.2 : 31-37 1954.
(BIOCHEMISTRY,
clin.aspects)

KOWALSKI E. Oddz. III Chor. wewn., Szpit. miejskiego Nr. 1, Warszawa. *Przypadek
Fałszyw. Chłoni z polycytemia. A case of Chlari's syndrome with polycythemia
POLSK. TYG. LEX, 1953, 5/40 (1371-1377)
(5217)

The correct diagnosis was established during life and confirmed at autopsy. Death
occurred in the 1st month of the disease. In the terminal stage the RBC count reached
9,800,000 and Hb 150%, while the platelet count dropped to 50,000 with bleeding time
of 13.5 min. Blood coagulation was also impaired, the prothrombin index amounting
to 6%.

Gibinski-Biton

SO: Excerpta Medica, Vol. 8, No. 3, Sect. VI, August, 1954

KOWALSKI, Edward

Biochemical and biologic considerations of fibronolysis. Wiadomosci
lek 7 no.2:81-88 Feb. 54.

(FIBRIN,
fibrinolysis, biochem. & biol. aspects)

KOWALSKI, Edward

KOPEC, Maria; NIEWIAROWSKI, Stefan; KOWALSKI, Edward

Clinical significance of fibrinolysis. Polskie arch. med. wewn.
25 no.1a:229-231 1955.

1. Z klin. oddz. wewn. instytutu hematologii; dyrektor doc.
A.Hausmann.

(FIBRIN

fibrinolysis, clin. significance)

KOWALSKI, Edward.

Climatic and allergic factors in eclampsia. Gin. polska
26 no.4:461-471 1955.

1. Z Kliniki Poloznictwa i Chorob Kobietych A.M. w Krakowie
Kierownik: prof. dr S.Schwarz. Klinika Poloznictwa i Chorob
Kobietych A.M.Krakow, ul. Kopernika 23.

(ECLAMPSIA, physiology,
allergic & climatic factors)

(ALLERGY, manifestations,
eclampsia)

(CLIMATE, effects,
on eclampsia)

BORON, Piotr; FARNER, Jerzy; KOWALSKI, Edward; KUZMINSKA, Dorota; PENAR,
Stanislaw; GRADZKI, Janusz; LANKOSZ, J.

Distomiasis of the lungs. Polski tygod.lek.11 no.5:197-207 30 Jan 56.

1.Z Oddzialu Wewnetrznego Szpitala POK w Korei; kierownik oddzialu
doc.med.E.Kowalski; dyr.Szpitala w r.1953 dr med.W.'Wiechno; w.r.1954
dr med.J.Oszacki).Warszawa, Instytut Hematologii, Chocimska 5.

(DISTOMIASIS

lungs)

(LUNGS, dis.

distomiasis)

KOWALSKI, E.; KOPEC, M.; LATALIO, Z.; ROSZEKOWSKI, S.; SENDYS, N.

Plasminogen-like bodies in human blood vessels. Polski tygod. lek.
11 no.35:1536 27 Aug 56.

1. (Z pracowni Biochemii Klinicznej Instytutu Hematologii;
kierownik: doc. dr. med. E. Kowalski) Warszawa ul. Chocimska
5, Instytut Hematologii.

(FIBRINOLYSIN,

profibrinolysin-like bodies in blood vessels (Pol))

(BLOOD VESSELS, physiology,

profibrinolysin-like bodies in vasc. walls (Pol))

EXCERPTA MEDICA Sec.6 Vol.11/2 Internal Med. Feb.57
KOWALSKI E.

1216. KOWALSKI E., CZAJA H., KOPEĆ M., ROSZKOWSKI S. and KAZIMIERC-
ZAK J. Pracowni Biochem, Klin. i Oddz. Chorob Wewnetr. Inst. Hematol.,
Warsawa. *Własności biochemiczne i lecznicze preparatu żelaza do
wstrzyknięcia dożylnych wyprodukowanego w Instytucie Hematologii. The bio-
chemical and therapeutic properties of the iron prepara-
tion for i.v. injection, produced according to Slack-
Wilkinson's method POL. ARCH. MED. WEWNET. 1956, 26/2 (189-208)
Graphs 5 Tables 3

The method of Slack and Wilkinson for obtaining saccharated iron oxide (S.I.O.)
for i.v. injections is described and the chemical properties of the obtained pro-
duct are examined. A non-specific adsorption of S.I.O. on all protein fractions
of the plasma was found. Thirty-four patients with hypochromic anaemia were
treated by i.v. administration of the preparation. In 29 cases a good haematol-
ogical and general result was obtained. An average Hb-increase per 100 mg. of
the i.v. administered iron amounted to 3.2%. Local and general side-effects are
discussed. Out of 414 injections there were observed: 1 mild allergic reaction
and 1 severe general reaction in the form of a short-lasting collapse immediately
after the injection of 5 ml. of the preparation.

KOWALSKI, E.

NIEWIAROWSKI, S.; KOWALSKI, E.

Appearance of antithrombin during proteolysis of fibrinogen. Acta
physiol. polon. 8 no.3:483-484 1957.

1. Z Pracowni Biochemii Klinicznej Instytutu Hematologii w Warszawie
Kierownik Pracowni: doc. dr E. Kowalski Dyrektor Instytutu: doc dr
A. Trojanowski.

(BLOOD COAGULATION,

antithrombin synthesis during proteolysis of fibrinogen (Pol))

ROWALSKI, E.; LATALIO, Z.; NIEWIAROWSKI, S.; MARCZAK, E.; PANDZEWICZ, J.

Effect of plasmin and of streptokinase on blood coagulation in cat
in vivo. Polski tygod. lek. 12 no.32:1221-1226 5 Aug 57.

1. (Z Pracowni Biochemii Klinicznej i Zakładu Fizjopatologii Instytutu
Hematologii w Warszawie; dyrektor Instytutu: doc. dr med. A. Trojanowski).
Adres: Warszawa, ul. Chocimska 5.

(FIBRINOLYSIN, effects,

on blood coagulation in cats (Pol))

(STREPTODENASE AND STREPTOKINASE, effects,

on blood coagulation in cats (Pol))

(BLOOD COAGULATION, effect of drugs on,

fibrinolysin & streptokinase (Pol))

NIEWIAROWSKI, S.; KOWALSKI, E.; STACHURSKA, J.

Influence of fibrinogen derived antithrombin (antithrombin VI) on the blood coagulation system. Acta biochim. polon 6 no.1:43-53 1959.

1. Pracownia Biochemii Klinicznej, Instytut Hematologii, Warszawa
Kierownik pracowni: doc. dr E. Kowalski.

(THROMBIN,

antithrombin VI, eff. on blood coagulation)

KOWALSKI, E.; DANCEWICZ, A.M.; SZOT, Z.; LIPINSKI, B.; ROSIEK, O.

Studies on 8-Aminolaevulinic acid transamination. Acta biochim.polon.
6 no.3: 257-266 '59.

1. Zaklad Ochrony Zdrowia Instytutu Badan Jadrowych, Warszawa.
Kierownik Zakladu: doc.dr. E. Kowalski.
(AMINO ACIDS metab.)
(TRANSAMINASES)

DANCEWICZ, A.M.; SZOT, Z.; ROSIEK, O.; KOWALSKI, E.

Effect of roentgen rays on transamination of 5-aminolevulinic and aspartic acids in certain organs in rats. Acta biochim.polon. 6 no.3: 267-272 '59.

1. Zaklad Ochrony Zdrowia Instytutu Badan Jadrowych, Warszawa.

Kierownik: Doc.dr. E. Kowalski.

(AMINO ACIDS metab.)

(ASPARTIC ACID metab.)

(TRANSAMINASES)

(RADIATION EFFECTS)

SOKOŁOWSKA-PITUCHOWA, Janina; KOWALSKI, Edward; KAMIENSKI, Roman;
MIECZNIKOWSKA, Maria

Thoraco-ventropagus femininus. Pat.polska 10 no.4:495-506 O-D
'59.

1. Z Zakładu Anat.Pat. Kierownik: prof.dr. J. Kowalczykowa. Z
II Kliniki Polozn.i Chor. Kobieć. Kierownik: prof.dr. M. Seidler.
Z III Kliniki Chirurgicznej. Kierownik: prof.dr. J. Jasiński.
(TWINS)

SEIDLER, Maksymilian; KOWALSKI, Edward; WEGSCHEIDER, Janusz; MALSKI, Michal;
BIENIASZ, Andrzej; SIEMANT, Elzbieta; LESINSKA, Barbara

Painless labor. Polski tygod. lek. 14 no.29:1329-1337 20 July 59.

1. (Z II Kliniki Poloznictwa i Chorob Kobiecth A. M. w Krakowie;
kierownik: prof. dr Maksymilian Seidler).
(LABOR)

KOWALSKI, Edward; KOPEC, Maria; LATALLO, Zbigniew; ROSZKOWSKI, Stanislaw;
SENDYS, Natalia

Tissue fibrinolysis. Polskie arch. med. wewn. 29 no.4:451-458
1959.

1. Z Pracowni Biochemii Klinicznej i Oddzialu Wewnetrznego Kierownik:
doc. B. Kowalski Instytutu Hematologii Dyrektor: doc. dr med. A.
Trojanowski.

(FIBRINOLYSIS)

NIEWIAROWSKI, Stefan; KOWALSKI, Edward; STACHURSKA, Jolanta

Effect of a recently discovered anticoagulant antithrombin VI
on blood coagulation. Preliminary communication. Polskie arch.
med. wewn. 29 no.4:459-460 1959

1. Z Pracowni Biochemii Klinicznej Kierownik: doc. dr med. E.
Kowalski Instytutu Hematologii w Warszawie Dyrektor: doc. dr med.
A. Trojanowski.

(ANTICOAGULANTS, pharmacol.)

KOWALSKI, Edward; DANCEWICZ, Antoni M.; SZOT, Zbigniew

Delta-aminolevulinic acid transaminase. Polskie arch. med. wewn.
29 no.4:475-477 1959.

1. Z Zakladu Ochrony Zdrowia Instytutu Badan Jadrowych PAN w Warszawie
Kierownik: doc. dr med. E. Kownalski.
(HEMOGLOBIN)(TRANSAMINASES)

KOWALSKI, Edward

Effect of synthocynon alone and in combination with dolantin
on the labor activity of the uterus. Gin.polska 30 no.3:
351-356 My-Je '59.

1. Z II Kliniki Poloznictwa i Chorob Kobietych A. M. w
Krakowie Kierownik: prof. dr M. Seidler.
(OXYTOCIN ther)
(MEPERIDINE ther)
(LABOR)

BEER, J. Z.; NIEWIAROWSKI, S.; ROSIEK, O.; KOWALSKI, E.

Dysproteinaemia after injection of ^{131}I -labelled fibrinogen into
dogs. Bul Ac Pol biol 9 no.3:109-111 '60. (EEAI 10:9/10)

1. Department of Health Protection, Institute of Nuclear Research,
Warsaw. Presented by J. Heller.

(DOGS) (FIBRINOGEN) (DYSPROTEINEMIA)

KOWALSKI, Edward

Functional uterine bleeding. Polski tygod. lek. 15 no.49:1876-1882
5 D '60.

1. Z II Kliniki Położnictwa i Chorob Kobietych A.M. w Krakowie;
kierownik: prof. dr Maksymilian Seidler.

(MENORRHAGIA AND METRORRHAGIA)

PODZYSKI, E.
Docent (in caps); Given Name

Country: Poland

Academic Degrees: Prof., dr med

Head of the Clinical Biochemistry Laboratory (Katedra Biochemii
Klinicznej) and the Department of Internal Diseases (Oddzial Chorob
Wewnętrznych), Institute of Hematology (Instytut Hematologii), Warsaw; Director:

Docent A. TROJANOWSKI, dr med

Source: Warsaw, Pamiętnik Lekarski, No 5, 1961, p. 212.

Title: "Investigation on the Provocation of the Picture of Dysproteinaemia by the
Action of Plasmin on Fibrinogen." (Abstract)

Co-authors:

PODZYSKI, A.

KOPEC, Maria, Clinical Biochemistry Laboratory and the Department of Internal
Diseases, Warsaw; Director: Prof E. KOWALSKI, dr med

MURAWSKI, K.

LATALLO, Z., Institute of Hematology (Instytut Hematologii), Warsaw;
Director: Docent A. TROJANOWSKI, dr med

KOWALSKI, E.

<u>CHENARONICZ, H.</u>	
SURNAME, Given Names	
Country:	Poland
Academic Degrees:	[not given]
Affiliations:	Department of Internal Diseases (Oddzial Chorob Wewnętrznych) and Clinical Biochemistry Laboratory (Pracownia Biochemii Klinicznej), Institute of Hematology (Instytut Hematologii), Warsaw; Director: Docent A. <u>TRUJANOWSKI</u> , dr med
Summary:	Warsaw, <u>Przegląd Lekarski</u> , No 5, 1961, p. 213.
Source:	"Some Rare Hemorrhagic Diatheses."
Date:	
Co-authors:	
<u>KOPPE, Maria</u> , Department of Internal Diseases and Clinical Biochemistry Laboratory, Warsaw.	
<u>LATALLO, Z.</u> , Institute of Hematology, Warsaw	
<u>ZYVICKA, H.</u>	
<u>KOWALSKI, E.</u> , Dr med., Head of the Department of Internal Diseases and Clinical Biochemistry Laboratory, Institute of Hematology, Warsaw; Director: Docent A. <u>TRUJANOWSKI</u> , dr med	
679 54143	

SZOT, Zbigniew; MALINOWSKA, Teresa; KOWALSKI, Edward

Effect of x-rays on in vivo and in vitro heme synthesis on chicken peripheral blood. Acta physiol pol 12 no.4:559-570 '61.

1. Z Zakladu Ochrony Zdrowia Instytutu Badan Jadrowych PAN w
Warszawie Kierownik: prof. dr E.Kowalski.
(RADIATION INJURY blood) (HEMOGLOBIN)

MALINOWSKA, T.; MAZANOWSKA, A.; KOWALSKI, E.

Heme synthesis from protoporphyrin and ferritine-Fe in vitro. Postepy
blochem. 8 no.4:573-574 '62.

1. Z Zakladu Ochrony Zdrowia Instytutu Badan Jadrowych PAN w
Warszawie.

(HEME)

(PORPHYRINS)

(FERRITIN)

KURATOWSKA, Z.; LIPINSKI, B.; KOWALSKI, E.

The role of —SH-groups in the binding of heme and globin. *Fostepy biochem.* 8 no.4:578-579 '62.

1. Z Zakladu Ochrony Zdrowia Instytutu Badan Jadrowych PAN w Warszawie.
(SULFHYDRYL COMPOUNDS) (HEMOGLOBIN)

KURATOWSKA, Zofia; KOWALSKI, E.; LIPINSKI, B.; MICHALAK, Eligia

Preparation of the erythropoietic factor from human blood plasma.
Acta biochim. polon. 9 no.3:189-197 '62.

1. Department of Health Protection, Institute of Nuclear Research,
Warszawa.

(ERYTHROCYTES) (HEMATOPOIESIS)

POLAND

A. Z. BUDEZYNSKI and E. KOWALSKI, Department of Radiobiology and Health Protection, Institute of Nuclear Studies, Polish Academy of Sciences (Zaklad Radiobiologii i Ochrony Zdrowia, Instytut Badan Jadrowych, PAN [Polska Akademia Nauk],) Warsaw.

"Separation of Breakdown Products of Plasmin-Digested Fibrinogen on DEAE-Cellulose."

Warsaw, Bulletin de l'Academie Polonaise des Sciences, Serie des Sciences Biologiques, Vol 10, No 11, 1962; pp 463-466.

Abstract [English article]: Twelve non-dialysable substances were obtained. Table, starch gel electrophoregram, column chromatograms, diagram showing percentage released low molecular products soluble in tungstate or TCA versus incubation time; 3 Western and 4 Polish references.

1/1

KOWALSKI, Edward

Molecular biology. Kosmos biol 11 no.4:421-425 '62.

*

KOWALSKI, Edward, prof.dr.

On blood coagulation. Problemy 18 no.6:392-399 '62.

1. Kierownik Zakładu Ochrony Zdrowia, Instytut Badan Jadrowych,
Warszawa.

MAZANOWSKA, A.; DANCEWICZ, A.M.; KOWALSKI, E.

Activity of Fe-chelatase. Postepy biochem. 8 no.4:575-576 '62.

1. Z Zakladu Ochrony Zdrowia Instytutu Badan Jadrowych PAN w
Warszawie.

(ENZYMES)

(IRON METABOLISM)
(PORPHYRINS)

(ERYTHROCYTES)

KOWALSKI, Edward

The combustion locomotive V-320. Przegl kolej mechan 10
[i.e.15] no.11:341-342 N°63.

1. Department Techniki, Ministerstwo Komunikacji, Warszawa.

FOVALSKI, Wlad

Prospects for using atom-motors locomotives on railroads.
Przegl. kolej. mechan. 11 [i.e. 16] 12.01/39-190 Je 1964

1. Department of Engineering, Ministry of Transportation,
Warsaw.

LIPINSKI, B.; HUDZYNSKI, A.Z.; LATALLO, Z.S.; KOWALSKI, E.

Isolation and characterization of cold-insoluble fibrinogen complex from bovine plasma. Acta biochim. Pol. 11 no.4: 527-534 '64.

1. Department of Radiobiology and Health Protection, Institute of Nuclear Research, Warszawa.

WEGRZYNOWICZ, Zenon; KOPEC, Maria; LATALLO, Zbigniew; KOMALSKI, Edward

Studies on the coagulation and fibrinolytic system in
lethally irradiated dogs. Arch. immun. ther. exp. 12 no.4:
524-533 '64

1. Department of Radiobiology and Health Protection, Institute
of Nuclear Research, Warsaw.

KOWALSKI, Edward; KOPEC, Maria

Products of degradation of fibrinogen and their importance in hemostasis. Pol. arch. med. wewnet. 35 no.4:539-545 '65.

Plasma coagulation, blood platelets and hemostasis. Ibid.: 547-552

1. Z Zakladu Radiologii i Ochrony Zdrowia Instytutu^u Badan Jadrowych (Kierownik: prof. dr. med. E. Kowalski).

KOWALSKI, Edward; TWARDOWSKI, Zbyslut

Uteroplacental apoplexy complicated by acute non-inflammatory renal failure. Pol. tyg. lek. 20 no.32:1210-1211 9 Ag '65.

1. Z II Kliniki Poloznictwa i Chorob Kobietych AM w Krakowie (Kierownik: prof. dr. Maksymilian Seidler (obecnie doc. dr. Jerzy Zamello)) i z Osrodka dializy pozaustrojowej (Kierownik: doc. dr. Zygmunt Hanicki) przy II Klinice Chorob Wewnetrznych AM w Krakowie (Kierownik: doc. dr. Stanislaw Kirchmayer).

Country : Poland
 Category :
 Abs. Jour. :
 Author : Janicki, J.; Jankowski, S.; Kowalski, F.
 Institut. :
 Title : Effect of Conditions of Preparation of Rye Flour
 Dough on Its Acidity and on Quality of Bread
 Orig. Pub. : Roczn. technol. i chem. zywn., 1957, 2, 5-19

H-28

L7587

Abstract : On comparison of the different procedures of preparation of acid rye bread the best results were obtained on multiple-phase dough processing (initial phase, partial leaven, leaven, dough). The amount of flour in the initial starter should amount to $\geq 2.5\%$ of the total flour. Fermentation of the successive phases of the sour dough occurred more rapidly with a less dense consistency and at a higher temperature. On accelerated processing of the dough a bread of better quality was obtained on using a dough of fluid consistency and conducting the fermentation at a higher temperature. Very good results were attained on using the accelerated (Berlin) procedure of dough preparation, at 35° , with

Country : Poland
 Date : 1958

h-28

Author :

47587

Title :
 Title :
 Title :

Orig. Ref. :

Abstract : a flour to water ratio of 1:1, and a duration of fermentation of 3.5 hours. For a sufficiently spongy texture this procedure increases slightly the acidity of the bread. To the dough are added \gg 1% yeast. A temperature of 35° must be maintained in the fermentation chamber. --
 A. Yemel'yanov.

Card: 2/2

KOWALSKI, Franciszek Maria, mgr inz.

New method of improving the power coefficient. Rudy i metale
8 no.12:498-503 D'63.

COUNTRY : GDR H-22
 CATEGORY :
 RES. JOUR. : RZKhim., No. 5 1960, No. 19274
 AUTHOR : Kowalski, G. and Rosinski, S.
 INST. : Not given
 TITLE : On the Problem of the Concepts 'Lignite' and 'Xylite'
 ORIG. PUB. : Freiburger Forschungsh, A, No 119, 22-34 (1958)
 ABSTRACT : The physicochemical characteristics of brown cannon coal (BCC) present in Oberlausitz [?] brown coal from the Turov mine and of the lignite (L) found in it have been studied for the purpose of achieving a sharper differentiation between the above-indicated types of coal. It has been established that the reduced bulk density of the L is the result of its fibrous structure which is most frequently correlated with the presence of lignin or products of its decomposition. The usual methods

CARD: 1/2 303

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000825710 100

COUNTRY : GDR H-22
 CATEGORY :
 RES. JOUR. : RZKhim., No. 5 1960, No. 19274
 AUTHOR :
 INST. :
 TITLE :
 ORIG. PUB. :
 ABSTRACT : for the determination of lignin as nonhydrolyzable matter or phenol-soluble compounds are not suited for the analysis of L or BCC because of the presence of humic matter and humic acids. In such cases the presence of lignin is indicated by a high yield of resins and an increased content of phenols and tar. The humic acids content in the xylite specimens studied did not exceed 1-5%, whereas in the corresponding BCC it varied from 10 to 25%.
 G. Bonvech

CARD: 2/2

MÜLLER, Ludwik; KOWALSKI, Grzegorz

Capacity increase of cogs by run in. Problemy proj hut
maszyn 10 no.5:139-141 My '62.

1. Politechnika Śląska, Gliwice.

KOWALSKI, Henryk, inż., mech.; NIECIECKI, Kazimierz, inż., energ.;
ZAREBSKI, Rajmund, techn., energ.

Rebuilding of a coal feeder. Energetyka przem 10 no.2:66-67 '62.

1. Elektrownia Jaworzno II.

KOWALSKI, Henryk, mgr inz.; JADKOWSKI, Tadeusz, mgr inz.

Program of the development construction of the Famagusta seaport
in Cyprus. Tech gosp morska 12 no.9:266-268 S '62.

1. Biuro Projektow Budownictwa Morskiego, Gdansk.

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Determination of I-131 bound with blood proteins; comparison of various analytical methods. Endokr. Pol. 14 no.6:565-572 N-D '63.

1. Zakład Radiologii Lekarskiej Akademii Medycznej w Warszawie (Kierownik: prof. dr W. Zawadowski).

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Studies on the absorption of vitamin B-12 labeled with Co-58 in chronic lead poisoning. Pol. tyg. lek. 19 no.25:938-941

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'64

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nik: doc. dr. med. S. Pawelski) i z Zakladu Radiologii Akademii
Medycznej w Warszawie (Kierownik: prof. dr. med. I. Zgliczynski).

KOWALSKI, J.

"First-aid stations of the Polish Red Cross at the harvest and threshing campaign",
p. 6, (ZDROWIE, Vol. 5, No. 6, 1953, Warszawa, Poland)

SO: Monthly List of East European Accessions, L.C., Vol. 3, No. 4, April, 1954

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"The National Conference on the Maintenance of Automobiles." p. 56
(Motoryzacja, Vol 8 No 2 Feb 53 Warszawa)

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KOWALSKI, J.

~~In the~~ passenger automobile plant in Warsaw before the Congress.
Przegl techn no.52:8 28 D '60.

H

COUNTRY : POLAND
 CATEGORY : Chemical Technology. Chemical Products and Their
 Application. Pharmaceuticals. Vitamins. Antibio-*
 ABS. JOUR. : RZhKhim., No 17, 1959, No. 61798
 AUTHOR : Kowalski, J.
 INSTITUTE :
 TITLE : Separation of Menthol from Mint Oil
 ORIG. PUB. : Przem. spozywczy, 1958, 12, No 2, 62-67

ABSTRACT : In the investigation of methods for the separation
 of menthol (I) from the oil of mint, containing
 50-65% I, it was established that the best results
 were obtained from the esterification with boric
 acid (II) at a ratio of 1 mpl II per 3 mols I and
 at 90° and 30 mm Hg pressure. The obtained ester
 was hydrolized in the steam distillation thus
 regenerating up to 70% II. The yield of I was
 32%. For the enrichment of residual oil (containing

*tics.

Card: 1/2

COUNTRY :
CATEGORY :

H

ABS. JOUR. : RZhKhim., No 17, 1959, No. 61799

AUTHOR :
INSTITUTE :
TITLE :

ORIG. PUB. :

ABSTRACT : up to 40% I) it was oxidized with KMnO_4 (1 : 1).
In so doing the I content was increased up to
47%. -- V. Ivanova.

Card: 2/2

H - 62

KOWALSKI, J.

POLAND / Chemical Technology. Chemical Products and Their
Application. Fermentation Industry.

I-29

Abs Jour : Ref Zhur - Khimiya, No 3, 1957, No 10253

Author : Kowalski, J.

Inst : Not given

Title : The Addition of Vitamins to Refreshing Drinks

Orig Pub : Tekhn. przem. spozywca., 1956, Vol 5, No 7, 230-231

Abstract : The author establishes the feasibility of adding vitamins to soft drinks. At the present time, the practice in the Polish People's Republic is to utilize for such purposes a concentrated extract of dog rose [sic] containing 300-400 mg% vitamic C; the addition of this extract to refreshing drinks results in an increase of the vitamin C content to 8-10 mg%.

Card : 1/1

KOWALSKI, J.

"Sulfur as a cause of explosions and fires."

p. 3 (Ochrona Pracy; Bezpieczeństwo i Higiena Pracy) Vol. 10, no. 2,
Feb. 1956
Warsaw, Poland

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

COUNTRY	: Poland	H-51
CATEGORY	:	
ABS. JOUR.	: RZKhim, No. 22 1959 No.	80532
AUTHOR	: Kowalski, J.	
TITLE	: Not given	
TEXT	: Spent Oak Chips as a Fibrous Raw Material	
ORIG. REF.	: Przegląd Papiern, 15, No 9, 135-136 (1959)	
SUMMARY	: The suitability of the spent oak chips after extraction of tannins as a raw material for the production of hexacellulose has been experimentally confirmed.	
	From author's summary	
1/1	302	

KOWALSKI, J.

"A new type of filter tissues."

p. 57 (Chemik) Vol. 10, no. 2, Feb. 1957
Warsaw, Poland

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

KOWALSKI, J.

We search for our own road. p. 372

CHEMIK (Ministerstwo Przemyslu Chemicznego i Stowaszuszenie Naukowe-
Technikow Przemysly Chemicznego)

Vol. 12, No. 9, Sept. 1959

Warszawa, Poland

Monthly list of East European Accession (EFAI) LC, vol. 9, no. 1, Jan. 1960

Uncl.

KOWALSKI, J.

"Methanization of coal-tar gas as a possibility for its use in motors." p. 66
(Gaz, Woda I Technika Sanitarna, Vol 27 No 3 Mar 53, Warszawa)

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Vol. 76, No. 12, Dec. 1955

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So: East European Accession, Vol. 5, No. 5, May 1956

CZAPLA, J., mgr inż.; KOWALSKI, J., mgr inż.

Short circuit tests on moving rolling stock. Przegl kolej elektrotech
15 no.1:14-18 Ja '63.

1. Instytut Elektrotechniki, Warszawa.

KOWALSKI, Jan, mgr inz.

Conference of the surveying services in communal management.
Przegl geod 36 no.6:224-226 Je '64.

KOWALSKI, J.

New technology as a prerequisite of success. Przegl
techn 85 no.19:4 10 My'64.

RUTKOWSKI, Wladyslaw, doc. dr inz.; KOWALSKI, Jan, doc. mgr inz.;
KOZIOL, Wladyslaw, inz.

Certain conditions connected with obtaining iron powder.
Rudy i metale 8 no.6:210-213 Je '63.

KOWALSKI, J.; JASTRZEBSKI, J.; KOWALSKI, W.; MATYJASZEK, H.; WALL, A.

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balneo-rehabilitation procedures. Chir.narząd. ruchu ortop.
pol. 29 no.1:13-16 '64

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rownik: doc.dr.med. J.Kowalski)

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MECHANIK. Warszawa Poland

SOURCE: East European Accessions List (EEAL) IC Vol. 5, No. 6, June 1956

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Kowalski J. Applications and Uses in Industry of Pneumatic Comparators.
Warszawa: Wydawnictwo Naukowe PWN, 1954. 112 pp. 476-482, 28 figs.
A discussion over the design and operating principle of various pneumatic comparators used for comparing length measurements. The author divides them into pressure instruments and quantity instruments. With the pressure instruments the variation of air pressure measured by a spring manometer is used for the measurement. With the quantity instruments the rate of air flow measured by a rotameter is the indicating value. The main applications of pneumatic comparators for checking outer and inner dimensions are given and multi-check systems serving for simultaneously checking several dimensions of an object are described in brief. A list of advantages and drawbacks of different types of pneumatic comparators is also included.

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(BRONCHOSCOPY, ther. use

tuberc. caverns in lungs)

(TUBERCULOSIS, PULMONARY

cavitation, ther., bronchoscopy)

POLAND

MÜLLER, Jerzy, SZULKIN, Emma, and KOWALSKI, Jan, Division of Internal Diseases (Oddzial Wewnetrzny) (Director: Prof. Dr. B. JOCHWEDS) and Department of Physiopathology (Zaklad Fizjopatologiczny) (Director: Dr. A. KOZIOROWSKI) of the Tuberculosis Institute (Instytut Gruzlicy) in Warsaw (Director: Prof. Dr. W. JAROSZEWICZ)

"On the Treatment of Hypercapnic Coma. Case Report."

Warsaw, Polski Tygodnik Lekarski, Vol 18, No 11, 11 Mar 63, pp 400-402.

Abstract: [Authors' English summary] A case of successfully treated hypercapnic coma is reported. The treatment of acute respiratory failure, chronic therapy, and prophylaxis are discussed. The 23 cited references comprise three (3) Polish and 20 references in English.

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Gdansk. Gdansk-Wrzeszcz, ul. Debinki 7.

(LUNGS, neoplasms,

diag.,angiography of azygos vein)

(ANGIOGRAPHY,

azygos vein, diag. of pulm.tumors)

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i z Kliniki Chorob Wewnetrznych (Kierownik: prof. dr. B Jochweds)
Instytutu Gruzlicy.

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Causes of unfavorable outcome of tuberculosis. Gruzlica 30
no.8:707-715 '62.

1. Z Instytutu Gruzlicy Dyrektor: prof. dr med. W. Jaroszewicz
Ze Szpitala Miejskiego przy ul. Anielewicza Dyrektor: dr med.
R. Kalinowski[deceased] Z Sanatorium Przeciwgruzliczego Kruk
(Gostynin) Dyrektor: dr med. O. Burakowski.
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RADWA, Leszek; KOWALSKI, Janusz

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Determination of the filtration coefficient by means of letting water into a borehole of small diameter. Gosp wodna 22 no.9:403-406 S '62.

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